~							Sheet 1 of 2	sheet(s'					
U.S. Depar	tmen	t of Commerce, Pate	Docket No.		Serial No.								
(PTO Form			SRI 4374-2		09/996,154								
INFORMAT	LION	DISCLOSURE STA	Applican	t	Confirma	tion							
			Porras, e	Porras, et al.		No.: 2117							
(Use sever	al she	eets if necessary)	Filing Date		Group								
		Examiner	HOV 1 7 2003 E		November 28, 2001		2182						
U.S. Patent Documents TRADEMENT													
U.S. Patent Documents													
*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date I Appropriate	f					
~	A1	5,440,723	08/08/1995	Arnold et al.	395	181							
	A2	2003/0145226	07/31/2003	Bruton, III et al.	713	201	01/28/2002	2					
<u> </u>	A3	2003/0172166	09/11/2003	Judge et al.	709	<sup>229</sup> DE	03/08/3003	<u> </u>					
	A4					NUCIVED							
	A5					1	OV 2 0 200	13					
Foreign Pa	tent	Documents				Techn	ology Cente	r 2100					
*Examiner Initial		Document	Date	Country	Class	Subclass	Transla						
ai		Number					YES	NO					
~ ·	B1	03/077071	09/18/2003	WIPO	G06F	***************************************	$\boxtimes$						
···	B2												
	вз												
	B4												
OTHER AR	T												
*Examiner Initial		Including Author, Title, Date, Pertinent Pages, Etc.											
カレ	C1	Almgren, et al., "A Lightweight Tool for Detecting Web Server Attacks," Network and Distributed Systems Security (NDSS 2000) Symposium Proceedings, 157-170, 2000											
/	C2	Almgren, et al., "Application-Integrated Data Collection for Security Monitoring," From Recent Advances in Intrusion Detection (RAID 2001), Springer, Davis, California, October 2001, pg 22-36											
	C3	Daniels, et al., "A Network Audit System for Host-Based Intrusion Detection (NASHID) in Linux," 16 <sup>th</sup> Annual Computer Security Application Conference (ACSAC'00) December 11-15, 2000, New Orleans, LA											
	C4	Daniels, "Identification of Host Audit Data to Detect Attacks on Low-Level IP Vulnerabilities," J. Computer Security, 7(1): 3-35, 1999											
	C5	Dayioglu, "APACHE Intrusion Detection Module," <a href="http://yunus.hacettepe.edu.tr/~burak/mod_id/">http://yunus.hacettepe.edu.tr/~burak/mod_id/</a> , Date Unknown, Downloaded November 10, 2003											
	C6	Hollander, Y., "The Future of Web Server Security: Why your Web site is still vulnerable to attack," <a href="http://www.cgisecurity.com/lib/wpfuture.pdf">http://www.cgisecurity.com/lib/wpfuture.pdf</a> , allegedly posted 2000											
6	C7	Lindqvist, et al., "eXpert-BSM: A Host-based Intrusion Detection Solution for Sun Solaris," Proc. 17 <sup>th</sup> Annual Computer Security Application Conference, pg 240-251, New Orleans, LA, December 10-14, 2001											

					Sheet 2 of 2 sheet(s)			
U.S. Depar	tment	of Commerce, Patent a	Docket No.	Serial No.				
(PTO Form	1449	modified)	SRI 4374-2	09/996,154				
INFORMAT	ΓΙΟΝ	DISCLOSURE STATE	Applicant Porras, et al.	Confirmation No.: 2117				
(Use several sheets if necessary)				Filing Date	Group			
Examiner		Examiner	HOW TOWN	November 28, 2001	2182			
			(F)					
Munson, et al., "Watcher: The Missing Piece of the Security Puzzle," Proceedings of the Annual Computer Security Applications Conference (ACSAC'01), December 10-14 2001, Orleans, LA, pp 230-239, IEEE Press.								
	C9	Porras et al, "EMERALD: Event Monitoring Enabling Responses to Anomalous Live Disturbances," 20 <sup>th</sup> NISSC – October 9, 1997, pg. 353-365.						
V	C10	Tener, "Al and 4GL: Automated Detection and Investigation Tools", Proceedings of the IFIP Sec. '88, Australia, 1989, pp 23-29.						
Examiner	0	), ->		Date Considered 1	(3).3			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

**RECEIVED** 

NOV 2 0 2003

Technology Center 2100